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ABSTRACT

Deflection yoke for a cathode-ray tube has at least one pair of saddle-shaped coils. The saddle-shaped coils form an asymmetric field in the vicinity of a front conductor assembly. The field asymmetry is produced by an inclusion near the front conductor assembly of at least a metal piece. The purpose of this asymmetry is to minimize the effects of an orthogonality defect between the deflection fields created by the horizontal and vertical deflection coils on the geometry of the image.

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